

Standard Precision - ASR for groundwater sampling

Monnig, Rob

to:

Megan Schuette

05/05/2010 10:23 AM

Show Details

Hi Megan,

Here's an ASR for you to review and forward to the lab. I should have the QAPP complete this week. Please let me know if you have any questions.

Thanks,

Rob

**Rob Monnig, PE | Chemical Engineer**

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Superfund

# Superfund Extended Analytical Services Request (S-ASR) Form

\*Projected Delivery

\*Activity Number 0130

\*ASR#: \_\_\_\_\_

Date: June 4, 2010

Activity Desc: Groundwater Sampling

City: Wichita

State: KS

Type: \_\_\_\_\_

Site Name: Radiation – Standard Precision

Site ID: KS0000900316

Site OU: \_\_\_\_\_

GPRA PRC: \_\_\_\_\_

Activity Leader: Megan Schuette

Mail Drop: SUPR

Phone Number: 913 551 7630

Contact: Rob Monnig

Organization: Tetra Tech START

Phone Number 816 412 1775

ASR Purpose: Sampling Activity

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**\*This information is required only for activities that involve samples that are submitted to RLAB.**

## Field Contract Section (Complete only when field contract is utilized.)

The analytical services described above/below have been or will be completed through use of a field contract.

The field contract utilized is:

☐ START (lab selected) \_\_\_\_\_

☐ RAC (lab selected) \_\_\_\_\_

☐ Other (specify contract & lab selected) \_\_\_\_\_

The rationale for utilizing the field contract is:

☐ The activity is not/was not plannable (ref: "Region 7 Superfund Analytical Protocol"). Briefly describe circumstances: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

☐ The activity is plannable, but the following special circumstances warrant the use of a field contract:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**STOP: The remainder of this form is required only when samples are referred to RLAB for lab assignment.**

\_\_\_\_\_

## Superfund Extended Analytical Services Request (S-ASR) Form (page 2)

\*Activity Number: 0130

\*ASR #: \_\_\_\_\_

Is this activity currently or potentially a criminal investigation: No

Has a QAPP for the requested services been approved? No

For health, safety and environmental compliance are any samples expected to contain:

Dioxin > 1 ppb: NO

RCRA Listed Wastes: NO

Toxic/Hazardous Chemicals > 1,000 ppm: NO

Number of Samples	Analysis	Concentration of Interest	Expected Concentration
20 groundwater samples	VOCs, SOP 3230.09	MCLs	Up to 100 mg/L
17 groundwater samples	Gross Alpha/Beta, EPA Method 900.0	MCL of 5 pCi/L	~5 pCi/L
~4 groundwater samples  (only samples that exhibit gross alpha/beta equal to or greater than 5 pCi/L will be analyzed for radium-226/radium-228)	Radium-226, EPA Method 903.0 Radium-228, EPA Method 904/9320	MCL of 5 pCi/L	~5 pCi/L

*For assistance, call the Region VII Laboratory Customer Service Department at 913-551-5295.*

Special Analytical Requirements or Comments:

None

Date Submitted: 05/5/10

By: Rob Monnig